



National Political Party Convention Support

Mike Hudson

National Weather Service Central Region Chief Operating Officer

All Hazards Weather Support Workshop February 3, 2009 Memphis, TN

Scope of the conventions

- Both political conventions held in Central Region
- Both were held on back-to-back weeks!
 - First time since the 1950's
- Timing of the RNC a challenge given
 Minnesota severe weather climatology



What was our role?

- NWS tasked with providing critical weather and water support to support partners at both conventions
- How do we do this exactly?
 - No real blueprint to follow @
- What are the expectations of our key partners at the conventions?

The beginning Where to start?

- Planning for the conventions began in January, 2008
- Planning team:
 - MICs from WFO Boulder, WFO Twin Cities, CWSU Longmont and CWSU Farmington
 - CRH and NWS HQ Homeland Security
- First task was to meet with Bob Thompson, WFO Boston MIC
 - Boston provided support to the 2004 DNC convention
 - We started with their plan!

The beginning ldentifying our key partners...

Secret Service

Security and overall management of the event

FEMA

- Charged with recovery of the aftermath if something occurred (not just the conventions!)
- Local and state Emergency Management
 - Has the convention plus typical day-to-day local concerns

The beginning Spring into early summer

- Team began to work up preliminary draft plans to tackle both conventions
- Planning team held monthly conference calls
- Challenges abounded!
 - Tough to integrate with Secret Service at first
 - Who is the "right" person locally to contact?
 - Still trying to figure out what it is these partners need from us...
 - What is the lingo?

The beginning ICS 101...

TOF TERS NSSE MACC

The evolution

Summer to "crunch time"

- Plans became more fluid as local contacts were made
- Changing requirements were a big challenge
 - Who needed us and where?
- Creating an infrastructure to support all these offices from CRH
 - IT needs for on-site support (comms, security)
 - What can the CRH ROC do to help?

The evolution

Summer to "crunch time"

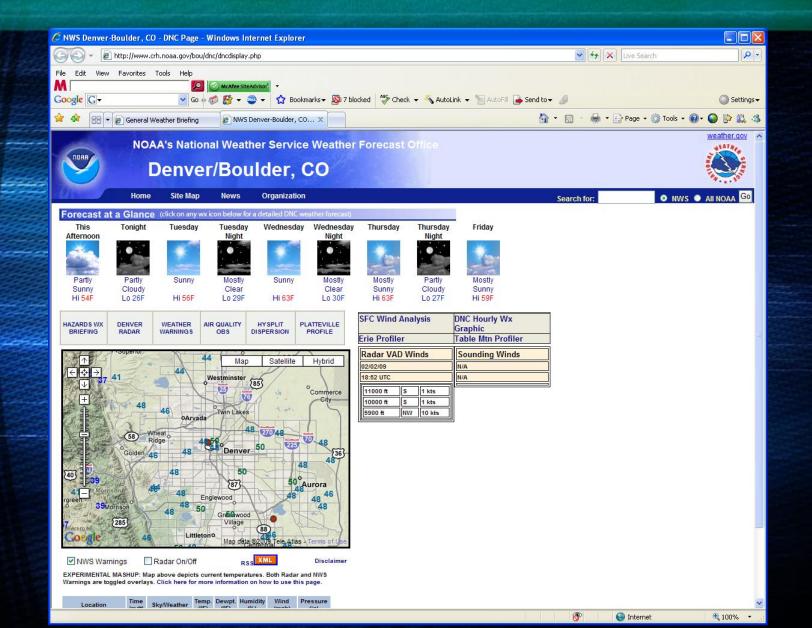
- What were the biggest requirements raised?
 - Threats for severe weather
 - Dispersion information (where will it go?)
 - Winds surface and aloft (lot of emphasis on measurements)
 - Aviation!!!
- Particularly at St. Paul, aviation restrictions were quite important
 - Strong SW winds (210-250 degrees 15 knots G 25 knots would threaten/prevent the use of the STP airport.
 - Chanhassen developed special aviation info

Successful planning

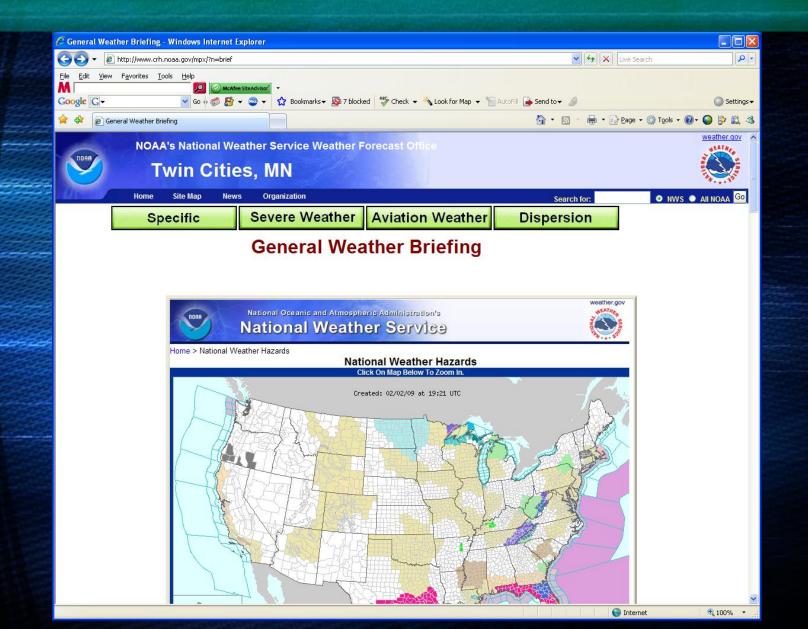
What can we share between the venues?

- MICs worked to develop very similar, nearly interchangable plans, between the two venues
- Have the right people on the bus!!
 - Both sites used IMET support on-site (in addition to other WFO and CWSU meteorologists)
 - We-must know how to speak the native language (ICS)
- Developed web resources to collect/display the data most critical to operations

DNC website



RNC website



Successful planning Coordination is key!

- For both conventions, conference calls were held twice daily between key NOAA players
 - CRH, WFO/CWSU, NWS HQ, National Centers, on-site support team
 - Pre-briefing before partner briefings to ensure "same sheet of music"
- Critical weather day declared for both weeks within the NWS



Successful planning Coordination is key!



- Twice-daily sitreps (Situation Reports) prepared for NWS and NOAA leadership
 - Function of the CRH ROC
- Ensured positive loop for all interests within the agency

As for the particulars...

DNC Convention Support

August 23-29

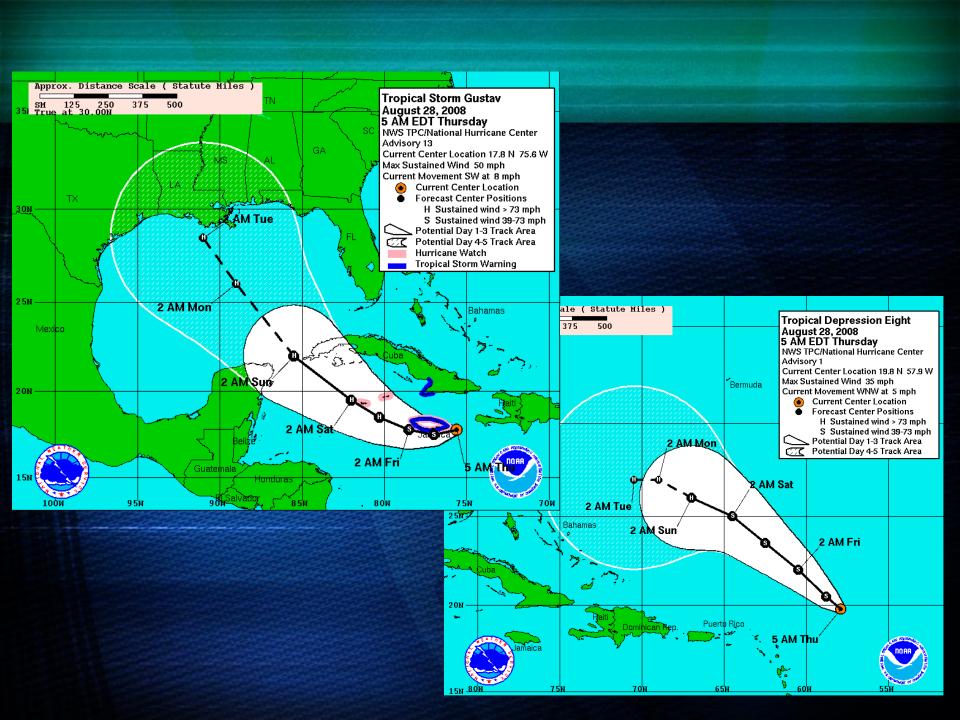
- WFO Boulder and CWSU Longmont provided on-site support to DNC in Denver, CO
 - Staff member (one IMET, second CWSU forecaster who is IMET qualified) on-site at the MACC from 8 am to 11 pm
 - Staff member (WFO MOC/WCM) on duty at the IOF/JOC 8 am to 10 pm
 - Dedicated forecaster to DNC support at WFO Boulder 24x7
- Central Region ROC provided remote support to WFO Boulder and CWSU Longmont
 - 8 am to 4 pm
 - On-call after hours

DNC Convention SupportOff to a fun start! ©



DNC Convention Support August 23-29

- Aside from tornadoes south and east of Denver on 8/23, weather was extremely quiet
 all week.
- Towards the end of the convention, on-site support was asked more frequently about developing tropical situation...



RNC Convention Support August 25-29

- WFO Chicago team (MIC, WCM, SOO) provided on-site support to FEMA Region V RRCC from 8/25-8/29
 - More-or-less a "test run" for the next week's events
- Central Region ROC involved with DNC primarily during this week

RNC Convention Support

August 30-September 4

- WFO Twin Cities provided on-site support to RNC in St. Paul, MN
 - One to two staff members on-site at the MACC/IOF from 6 am to 5 pm (always the IMET)
 - Dedicated forecaster at the WFO from 6 am to 8 pm
- Central Region ROC provided on-site support to FEMA Region V RRCC in Chicago, IL
 - 6 am to midnight daily (two shifts)

DNC Convention Support

August 30-September 4

- "Chamber of Commerce" weather all week in St. Paul
 - Only one day of light rain all week
- Primary focus for decision support services was on the tropics
 - Especially true from CRH ROC staff at FEMA Region V HQ
 - ROC staff attended NHC VTC briefings and monitored/updated as needed

Key lessons learned/Best Practices

- Plan, plan, plan...
- Be well versed in the native language/structure
- Use simple visualization tools to assist in data communication
- Listen and then anticipate changing requirements/needs
 - Developments in the tropics while convention weather was quiet

Key lessons learned/Best Practices

- Research then engage all key partners
- Utilize expertise in the IMET program!
- Coordinate and unify the corporate message
- Have fun!!!





Questions?

